



# STATE OF MICHIGAN OIL AND GAS LEASE AUCTION

**Auction Location:**  
LANSING CENTER  
333 East Michigan Avenue  
Lansing, MI 48933

**Wednesday, October 28, 2015**

BIDDER REGISTRATION BEGINS AT 8:00 AM  
Meeting Room 205

AUCTION BEGINS AT 9:00 AM  
Meeting Rooms 203 & 204



## **Directions to the Lansing Center**

### **FROM THE DETROIT AREA:**

Follow I-96 West to the 496 Downtown Exit. Continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

### **FROM THE FLINT AREA:**

Follow 69 West to 127 South to the 496 West Downtown exit and continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

### **FROM THE SAGINAW AND BAY CITY AREA:**

Follow I-75 South to 69 West to 127 South to the 496 West Downtown exit and continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto Museum Drive, just past the Lansing City Market. Follow signs for Lansing Center parking.

### **FROM THE JACKSON AREA:**

Follow 127 North to the 496 Downtown Exit. Continue on 496 to exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow

signs for Lansing Center parking.

**FROM THE BATTLE CREEK AREA:**

Follow 69 North to 496 East Downtown Exit and continue on 496 to the Cedar/Larch & Pennsylvania exits. Follow the Cedar/Larch signs and exit right onto Larch Street going (North). Follow Larch to Shiawassee. Turn left on Shiawassee (go one Block) to Cedar. Turn left on Cedar, then turn then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market).. Follow signs for Lansing Center parking beneath the building.

**FROM THE KALAMAZOO AREA:**

Follow I-94 East to 69 North to 496 East Downtown Exit and continue on 496 to the Cedar/Larch & Pennsylvania exits. Follow the Cedar/Larch signs and exit right onto Larch Street (going North). Follow Larch to Shiawassee. Turn left on Shiawassee (go one block) to Cedar. Turn left on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking beneath the building.

**FROM GRAND RAPIDS AREA:**

Follow I-96 to 496 East Downtown Exit and continue on 496 to exit 6 (Pine / Walnut St.). Merge onto the service drive and take about ½ mile to Grand Avenue. Turn left (north) onto Grand Avenue. Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

**Please check with your event coordinator for other parking arrangements that may have been designated for your event.**

**FROM WESTBOUND I-496:**

I-496 west to Exit 7A to Grand Avenue. Turn right onto Grand Avenue (north). Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

### **FROM EASTBOUND I-496:**

I-496 east to exit 6 (Pine / Walnut St.). Merge onto the service drive and take about ½ mile to Grand Avenue. Turn left (north) onto Grand Avenue. Follow Grand Ave. to Shiawassee. Turn right on Shiawassee and go across the river to Cedar St. To park under the Lansing Center, turn right on Cedar, then right onto City Market Drive (just past the Lansing City Market) which changes into Museum Drive (just after the Lansing City Market). Follow signs for Lansing Center parking.

### **FROM M-43 (SAGINAW / OAKLAND):**

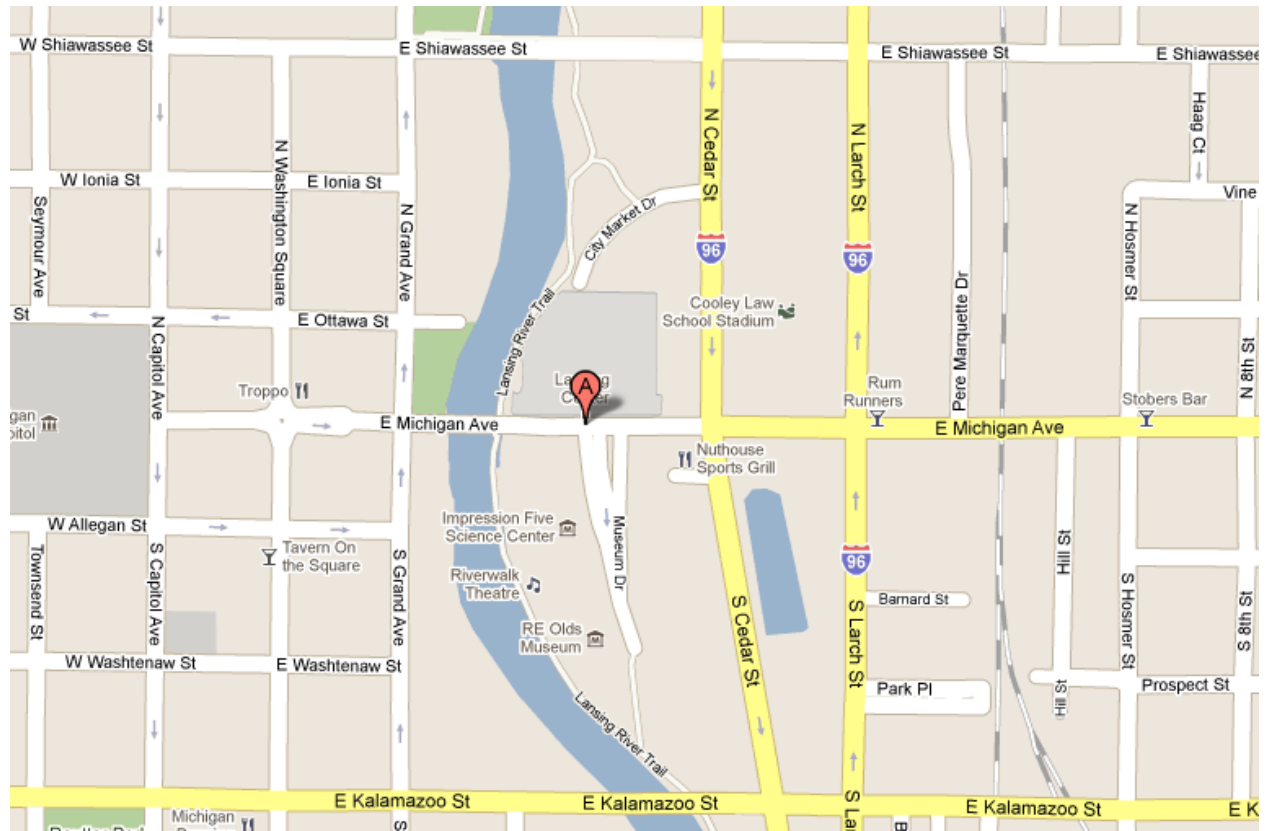
Turn south onto Cedar Street and go past Shiawassee Street. Make a right at the next street, City Market Drive (changes to Museum Drive just after the Lansing City Market). Follow City Market Drive/Museum Drive to the parking lot entrances.

**\*\*Please remember, when using the overflow parking at the North Grand Ave. parking ramp, park on the third level to access the pedway to the Lansing Center.**

### **Directions to the North Grand Ave. Parking Ramp**

#### **FROM THE LANSING CENTER PARKING LOT:**

Take Museum Drive/City Market Drive North to Cedar Street, turn right at Cedar and drive to Michigan Avenue (first traffic signal light). Make another right and go west to Grand Avenue (first street after you cross the Grand River). Make a right onto Grand Avenue and get into the left-hand lane. Proceed one and a half blocks on Grand Avenue to the parking ramp entrance on the left side of the street.



## OIL AND GAS LEASE AUCTION GUIDELINES

Please note, additions or deletions in this auction catalog may occur as a result of public noticing, action taken by the Director of the Department of Natural Resources (DNR), or title conflicts. Any and all terms and conditions of offering are subject to change due to public noticing of the parcels or action taken by the Director of the DNR. The DNR reserves the right to reject any and all bids.

**REGISTRATION OF BIDDERS: Begins at 8:00 a.m.** and continues throughout the auction. Bids may be submitted by individuals of legal age; a partnership; corporation; or other legal entity qualified to do business in Michigan. Prospective bidders will be required to submit valid government-issued photo identification (ID) which may be retained by the DNR staff until bidder cards are returned and all successful bids are paid in full. In addition, if the bidder is not on the authorized bidder list, they will be required to submit a security deposit in order to register. The security deposit must be a cashier's check or money order in the amount of \$5,000 made payable to "State of Michigan." The security deposit will be returned to the registered bidder after their bidder card is returned and all successful bids are paid in full. Prospective bidders may contact **Ms. Kimberly Venne**, at **517-284-5912** or **vennek@michigan.gov**, **prior to the auction** to confirm they are on the authorized bidder list. (In order to be placed on the authorized bidder list the individual must have been a successful bidder at a previous State of Michigan (State) Oil and Gas Lease Auction; not have an outstanding balance owed; and not be on the DNR Hold Action List.) **Bidders are legally and financially responsible for any successful bids. Failure to pay for a successful bid is considered intent to defraud and the bidder may be subject to prosecution.**

**QUALIFIED BIDDERS:** An individual of age of majority or a partnership, corporation, or other legal entity qualified to do business in the State may register to bid. Successful bidders may be required to submit the following information:

- If an individual, proof of attainment of legal age.
- If a co-partnership, a certified copy of registration or a sworn statement signed by one partner setting forth the names and addresses of all partners and the articles of partnership.
- If a corporation or other legal entity, copies of the incorporation papers showing qualifications to do business in the State. Papers may be obtained from the Michigan Department of Licensing and Regulatory Affairs, Corporations Division, P.O. Box 30054, Lansing, Michigan 48909; 517-241-6470; or <http://www.michigan.gov/lara>.

**OFFERING OF LEASE RIGHTS: Begins at 9:00 a.m.** and will continue until all descriptions have been offered.

The starting minimum bid for each auction offer is **\$10 per acre** and is based on the "Bid Acres" specified. Additionally, at the auction's end and at the option of the DNR, parcels for which no bids are received at \$10 per acre may be re-offered at a minimum bid of **\$2 per acre**.

The State's equity in the parcel being offered is indicated by a "Sur" (State's percentage of surface equity) or a "Min" (State's percentage of mineral equity).

There is no limit on the number of auction offerings that may be bid on by any party. Each auction offer will constitute a separate lease. All bids and issuance of leases are subject to approval by the DNR and the State Administrative Board.

**TAX-REVERTED PARCELS:** Parcels that are preceded with an asterisk (\*) were acquired via tax reversion on or after April 1, 1976. The DNR no longer requires Attorney Title Opinions.

## OIL AND GAS LEASE BASIC TERMS

Any operations under the lease shall be subject to all applicable federal and State laws and rules now or hereafter in force.

**TERM OF LEASE:** Five years and as long thereafter as oil or gas are produced in paying quantities. A State lease form (rules and policy governing the leasing of State lands for oil and gas) may be obtained upon request.

**BONUS:** A payment by the buyer to the Lessor at the time of sale as part of the consideration for acquisition of an oil and gas lease. The full amount of the bonus bid shall be paid on the same date on which the lease rights are bid.

Bidders who have an established credit rating with the DNR through prior leasing activity may pay the total bid by personal or company check. Bidders who do not have an established credit rating with the DNR through prior leasing of State-owned minerals shall pay not less than one-half of the total bonus bid in cash, certified check, or money order. The balance may be paid by company or personal check. All remittances shall be made payable to "State of Michigan." Bidders may establish a credit rating by filing three references acceptable to the DNR (address shown below), one of which shall be a bank or other financial institution. Other references may be in the form of a letter from a credit bureau; a firm with whom you have done business; a person, firm, or corporation engaged in the oil and gas business; or another financial institution. **NOTE:** In no instance will the DNR accept "sight drafts," even if noted as a "zero-day sight draft."

**BOND:** The successful bidders must be prepared to file a blanket oil and gas lease performance bond with Office of Minerals Management in accordance with the following bond schedule:

Amount of Bond	Maximum Acres
\$10,000	0-5,000
\$25,000	5,001-10,000
\$50,000	10,001-unlimited

**RENTAL:** Rental of \$2 per acre per year, beginning the first year of the lease, provided that the minimum annual rental for any lease shall be \$5. The first year's rental payment shall be due on the same date on which the lease rights are bid. In addition, successful bidders will have the option to pay rentals for additional year(s) up to the entire five-year primary term. This option may be used for any or all of the leases bid at this auction.

**ABATEMENT:** Each producing oil or gas well abates rental on the leased premises within the established producing unit.

**ROYALTY:** The production royalty rate is one-sixth, unless otherwise indicated. The shut-in royalty rate is based on the lease language.

**RELEASES:** Lessees may surrender a lease or any part thereof, at any time, providing all prior lease obligations have been fulfilled. Releases must be filed, as provided in the lease, with Office of Minerals Management (address shown below).

OFFICE OF MINERALS MANAGEMENT  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
PO BOX 30452  
LANSING MI 48909-7952  
517-284-5844  
<http://www.michigan.gov/minerals>

## **DEVELOPMENT LEASES**

The lease is not in itself an authorization to drill. Issuance of drilling permits for specific locations is subject to separate application and approval by the Supervisor of Wells, Department of Environmental Quality, pursuant to Part 615 of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended.

**IN LEASES ON LANDS IN WHICH THE STATE OWNS MINERAL RIGHTS ONLY - SURFACE RIGHTS PRIVATELY OWNED, THE FOLLOWING PROVISIONS WILL APPLY:**

- The Lessee shall pay or agree upon payment to the surface owner or any person holding under the owner, for all damages or losses (including any loss of the use of all or part of the surface) caused directly or indirectly by operations hereunder, whether to growing crops or buildings, to any person or property, or to other operations.
- Before a drilling permit application is submitted to the Supervisor of Wells relating to land in which the State owns mineral rights only, and as described in this lease, written proof shall be submitted to the Lessor that notification to enter the land has been provided to the surface owner, and that either voluntary agreement or stipulated settlement relative to surface use and damages has been reached between the Lessee, or the Lessee's authorized agent, and the surface owner.
- When a mutually satisfactory agreement relative to surface use and damages cannot be reached, either party can inform the Lessor, in writing, that a dispute exists and the Lessor will grant a negotiation period of 30 calendar days in which no drilling or development operations may be conducted by the Lessee. This time period is to allow for the resolution of the dispute. If, at the end of this period, proof of the agreement is not submitted in writing to the Lessor, drilling and development operations will not be prohibited by the Lessor and resolution of the dispute rests solely with the Lessee and the surface owner, independent of the Lessor. It is the sole responsibility of the Lessee to ensure that said 30-day negotiation period is completed 30 days prior to the expiration of the primary term or any extensions of this lease.

## **NONDEVELOPMENT LEASES (AUCTION OFFER NUMBER PRECEDED BY "N")**

**FOR LEASES ISSUED ON PARCELS CLASSIFIED AS NONDEVELOPMENT, THE FOLLOWING PROVISIONS WILL APPLY:**

- All other provisions of this lease notwithstanding, it is understood that no drilling or development work shall be conducted on the surface of the land described in this lease without reclassification or the specific authorization of the Lessor. Reclassification or such authorization for this lease, or any portion of the lands contained herein, will be granted at the sole discretion of the Lessor.
- Drilling, if authorized, shall be limited to the number of wells necessary to prevent drainage from said State minerals.
- No operations shall be conducted until written instructions for the proper protection of any and all natural resource interests or surface values are issued by the Lessor.



# Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
3	Office of the State Archaeologist (OSA) Consulta	All other provisions of this lease notwithstanding, it is understood and agreed that no exploration or development work shall be conducted on this land without specific consultation from the OSA, Michigan Historical Center. No operations shall be conducted until written recommendations for the proper protection of any and all artifacts of historical or archaeological value are issued by the State Archaeologist.
5	Military and Veteran Affairs Agreement No.L-7084	All other provisions of this lease notwithstanding, it is understood that no exploration, drilling or development work shall be conducted on this land until the lessee first contacts the Department of Military and Veterans Affairs to obtain approval regarding the timing of activities.
6	Kirtland's Warbler Habitat Management	Portions of the leased area may lie within essential Kirtland's Warbler habitat or within ¼ mile of essential Kirtland's Warbler habitat. No drilling, development, construction, or non-routine maintenance activities shall take place within ¼ mile of essential habitat from May 1 to August 15 without prior written authorization from the lessor. In addition, no surface development of any kind will be allowed within essential habitat or within 300 feet of essential habitat.
8	Including Riparian Rights	Including riparian rights adjacent thereto.
15	Limited Surface Disturbance	To limit surface disturbance, any wells to be drilled on the leased premises shall be drilled from a single surface area that is acceptable to and approved by the Lessor. The Lessee shall submit a proposed development plan for the leased premises including a proposed surface area, access routes and pipeline corridors, with due regard to surface features, the relative location of other operations in the area, and applicable regulatory requirements. The Lessee may not drill any well on the leased premises without first obtaining an approval from the Lessor. Approval shall not be unreasonably withheld. If Lessor reasonably determines that production on adjacent land creates the probability of drainage of oil and/or gas from State mineral land, additional surface locations may be considered.
16	Threatened or Endangered Species Habitat	All other provisions of this lease notwithstanding, it is understood that no exploration or development work shall be conducted on this parcel without specific authorization from the Department of Natural Resources, Wildlife Division. No operations shall be conducted until written instructions for the proper protection of any threatened or endangered species or their habitat are issued.
19	Recreational Trails	All other provisions of this lease notwithstanding, it is understood that no well site shall be located closer than 660 feet to any recreational trail without obtaining the written consent of the Lessor and contacting the local Department trails coordinator.
20	Use Existing Well Pad	All other provisions of this lease notwithstanding, it is further understood that existing well pads shall be used for drilling unless otherwise authorized by the Department of Natural Resources' Land Manager.
23	Subject to Existing Underground Gas Storage Leas	All other provisions of this lease notwithstanding, this parcel is subject to an existing State of Michigan Underground Gas Storage Lease. Contact Underground Gas Storage field operator prior to any surface use.

# Mineral Auction Stipulation Report

Stipulation ID	Stipulation Name	Description
33	Raptor Nesting Area	All other provisions on this lease notwithstanding, it is understood that this parcel was determined to be, at time of leasing, near to a known raptor nesting site. No drilling or development shall take place, and no activity is allowed within ¼ mile of known (or possible) protected raptor nests, during the nesting season. All exploration and development activities must be approved, in writing, by the Lessor's Wildlife Management Unit Supervisor.
44	MDOT #1 - Conditions	All other conditions of the Lease notwithstanding, it is expressly understood and agreed that the above-described land is leased solely for communitization purposes and that no drilling or other development work will be conducted on the leased premises without the express written permission of the Michigan Department of Transportation (MDOT) and Lessor.
49	Best Management Practices	Best Management Practices along wetlands, waterways, or steep slopes as per Sustainable Soil and Water Practices on Forest Land IC 4011 (Rev. 02/24/2009 and as amended) and approved in writing by the Local Management Supervisor.
63	MDOT Nondiscrimination Clause	The Lessee for itself, its personal representatives, contractors, subcontractors, employees, applicants for employment, successors in interest and assigns, as a part of the consideration hereof, does hereby covenant and agree as a covenant running with the land, that (1) No person on the ground of race, color, religion, national origin, age, sex, height, weight, or marital status shall be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, in the use of said land, and (2) In the event of breach of any of the aforementioned nondiscrimination covenants, the Lessor shall have the right to terminate the Lease and to re-enter and repossess said land and the facilities thereon, if any, and hold the same as if said Lease had never been made or issued.
68	Potential for Restricted Activity	An environmental review has indicated the potential for restricted activity on this parcel. All other provisions of this lease notwithstanding, it is understood that no exploration or development work shall be conducted on this parcel without first contacting the local Michigan Department of Environmental Quality District Office to obtain specific special instructions regarding use of the surface.

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Allegan County</b>								
<b>T03N R14W</b>								
<b>N-1</b>	NE1/4 SE1/4	24	40.00	Min 100% Sur 100%	63			
	North 22.11 acres of the W1/2 of W1/2 of SE1/4 lying North of Kelly Drain	24	22.11	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Arenac County</b>								
<b>T19N R03E</b>								
<b>2</b>					45			
	NE1/4 NE1/4 exc that part lyg SW'ly of the Penn Central RR right of waySubject to existing easements.	3	34.70	Min 100% Sur 100%				
	SE1/4 NE1/4 exc that part lyg SWly of the Penn Central RR right of waySubject to existing easements.	3	10.00	Min 100% Sur 100%				
<b>N-3</b>					115			
	NW1/4 NE1/4 lyg E of M.C. RR r/w	3	2.50	Min 100% Sur 100%				
	NW1/4 NE1/4 lyg W of M.C. RR r/w	3	37.00	Min 100% Sur 0%				
	Part of the NE1/4 of NE1/4 lyg SW'ly of the Penn Central RR right of waySubject to existing easements.	3	5.00	Min 100% Sur 0%				
44 63	That part of MDOT Parcel 400 of Control Section 06111, I-75 highway right-of-way, lying within the SW1/4 NE1/4. Acreage: 6.35	3	6.35	Min 100% Sur 100%				
	That part of SE1/4 of NE1/4 lyg SWly of the Penn Central RR right of waySubject to existing easements.	3	30.00	Min 100% Sur 0%				
	That part of the SW1/4 of NE1/4 lyg NE'ly of the E'ly right of way line of Hwy I-75Subject to existing easements.	3	33.65	Min 100% Sur 0%				
<b>4</b>					29			
15 49	Part of the SW 1/4 of SE 1/4 lying west of the I-75 expressway.Subject to existing easements.	3	28.94	Min 100% Sur 100%				
<b>N-5</b>					28			
	Part of the NW 1/4 of SE 1/4 lying west of the I-75 expressway.Subject to existing easements.	3	3.03	Min 100% Sur 100%				
44 63	That part of MDOT Parcel 400 of Control Section 06111, I-75 highway right-of-way, lying within the NW1/4 SE1/4. 16.34 acres.	3	16.34	Min 100% Sur 100%				
44 63	That part of MDOT Parcel 400 of Control Section 06111, I-75 highway right-of-way, lying within the SW1/4 SE1/4. 7.76 acres.	3	7.76	Min 100% Sur 100%				
<b>6</b>					80			
15 49	SE1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
15 49	SW1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				
<b>N-7</b>					80			
	NE1/4 SW1/4 except that part lying within highway r/wSubject to existing easements.	3	39.92	Min 100% Sur 100%				
	NW1/4 SW1/4 Subject to existing easements.	3	40.00	Min 100% Sur 100%				

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Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Arenac County</b>								
<b>T19N R03E</b>								
<b>N-7</b>	<b>(Continued)</b>							
44 63	That part of MDOT Parcel 400 of Control Section 06111, I-75 highway right-of-way, lying within the NE1/4 SW1/4. .08 acres	3	0.08	Min 100% Sur 100%				
<b>N-8</b>	SW1/4 NE1/4	4	40.00	Min 100% Sur 100%	40			
<b>9</b>	NE1/4 NW1/4	4	39.07	Min 100% Sur 100%	79			
49	NW1/4 NW1/4	4	39.05	Min 100% Sur 100%				
<b>N-10</b>	SE1/4 SE1/4	4	40.00	Min 100% Sur 100%	40			
<b>11</b>	North 600 feet of the NW1/4 of the SE1/4	17	18.25	Min 100% Sur 0%	78			
49	NW1/4 of the SE1/4 EXCEPT the North 600 feet	17	21.75	Min 100% Sur 100%				
16	SW1/4 SE1/4 except beg at S1/4 corner of said sec. N 89d25'10" E along S line of sec. 471.20 ft, N 47d16'20" W 628 ft to N/S 1/4 line, S along said N/S 1/4line to pob	17	37.68	Min 100% Sur 100%				
<b>N-12</b>	Part of SW1/4 SE1/4 beg at S1/4 corner of said sec. N 89d25'10" E along Sline of sec. 471.20 ft, N 47d16'20" W 628 ft to N/S 1/4 line, S along said N/S 1/4line to pob	17	2.32	Min 100% Sur 0%	3			
<b>N-13</b>	NE1/4 SW1/4 except commencing at S 1/4 corner of said sec. th S 89d25'10" W along S sec. line 9.90 ft, N 47d16'20" W 1829.80 ft to W 1/8 line, N 01d29'17.5" W along W 1/8 line 66 ft to pob, N 01d29'17.5" W 394.44 ft, S 47d16'20" E 529 ft to S 1/8 line, W along said S 1/8 line to pob	17	37.82	Min 100% Sur 100%	80			
	Part of NE1/4 SW1/4 commencing at S 1/4 corner of said sec. th S 89d25'10" W along S sec line 9.90 ft, N 47d16'20" W 1829.80 ft to W 1/8 line, N 01d29'17.5" W along W 1/8 line 66 ft to pob, N 01d29'17.5" W 394.44 ft, S 47d16'20" E 529 ft to S 1/8 line, W along said S 1/8 line to pob	17	2.18	Min 100% Sur 0%				
	Part of SE1/4 SW1/4 beginning at S 1/4 corner of said sec. th S 89d25'10" W along S sec line 9.90 ft, N 47d16'20" W 1829.80 ft to W 1/8 line, N 01d29'17.5" W along W 1/8 line 66 ft to S 1/8 line, E along said 1/8 line 412.50 ft, S 47d16'20" E 1343.98 ft to N/S 1/4 line, S along N/S 1/4 line 429 ft to pob	17	12.08	Min 100% Sur 0%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Arenac County</b>								
<b>T19N R03E</b>								
<b>N-13</b>	<b>(Continued)</b> SE1/4 SW1/4 except beginning at S 1/4 corner of said sec. th S 89d25'10" W along S sec. line 9.90 ft, N 47d16'20" W 1829.80 ft to W 1/8 line, N 01d29'17.5" W along W 1/8 line 66 ft to S 1/8 line, E along said 1/8 line 412.50 ft, S 47d16'20" E 1343.98 ft to N/S 1/4 line, S along N/S 1/4 line 429 ft to pob	17	27.92	Min 100% Sur 100%				
<b>N-14</b>	SE1/4 SW1/4	21	40.00	Min 100% Sur 0%	40			
<b>Arenac County</b>								
<b>T20N R03E</b>								
<b>15</b>	NE1/4 NE1/4	31	40.00	Min 100% Sur 100%	80			
15 49	NW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
<b>N-16</b>	SE1/4 NE1/4	31	40.00	Min 100% Sur 100%	80			
	SW1/4 NE1/4	31	40.00	Min 100% Sur 100%				
<b>N-17</b>	NE1/4 NW1/4	31	40.00	Min 100% Sur 100%	156			
	NW1/4 NW1/4	31	37.52	Min 100% Sur 100%				
	SE1/4 NW1/4	31	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	31	37.52	Min 100% Sur 100%				
<b>18</b>	NE1/4 SE1/4	31	40.00	Min 100% Sur 100%	120			
15 49	Part of SE1/4 SE1/4 beg at SE sec cor of sd sec, th N 01d06'30" W alg E sec. In 1358.58 ft, S 12d53'40" W 1321.37 ft, S 00d48'20" E 74.77 ft to S sec. In N 89d10'20" E alg S sec In 320.10 ft to pob.	31	4.99	Min 100% Sur 0%				
15 49	SE1/4 SE1/4 exc. beg at SE sec cor of sd sec th N 01d06'30" W alg E sec. In 1358.58 ft, S 12d53'40" W 1321.37 ft, S 00d48'20" E 74.77 ft to S sec. In, N 89d10'20" E alg S sec. In 320.10 ft to pob.	31	35.01	Min 100% Sur 100%				
15 49	SW1/4 SE1/4	31	40.00	Min 100% Sur 100%				

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<b>Arenac County</b>								
<b>T20N R03E</b>								
<b>19</b> 49	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%	40			
<b>N-20</b>	NE1/4 SW1/4	31	40.00	Min 100% Sur 100%	78			
	SW1/4 SW1/4	31	37.52	Min 100% Sur 100%				
<b>21</b> 15 49	SE1/4 NE1/4	34	40.00	Min 100% Sur 100%	80			
15 49	SW1/4 NE1/4 existing easements.	34	40.00	Min 100% Sur 100%				
<b>N-22</b>	NW1/4 NE1/4	34	40.00	Min 100% Sur 100%	40			
<b>23</b> 49	NE1/4 NW1/4 except RR	34	36.69	Min 100% Sur 100%	151			
15 49	NW1/4 NW1/4	34	40.00	Min 100% Sur 100%				
15 49	SE1/4 NW1/4 except RR	34	36.69	Min 100% Sur 100%				
15 49	SW1/4 NW1/4 except that part lying within highway r/wSubject to existing easements.	34	36.90	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Bay County</b>								
<b>T17N R03E</b>								
<b>24</b>	NE1/4 SE1/4	7	40.00	Min 100% Sur 0%	40			
<b>25</b>	NW1/4 NE1/4	15	40.00	Min 100% Sur 0%	40			
<b>26</b>	SW1/4 NE1/4	19	40.00	Min 100% Sur 0%	40			
<b>27</b>	NE1/4 SW1/4	19	40.00	Min 100% Sur 0%	186			
	NW1/4 SW1/4	19	52.81	Min 100% Sur 0%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 0%				
	SW1/4 SW1/4	19	52.35	Min 100% Sur 0%				
<b>N-28</b>	SW1/4 SW1/4	20	40.00	Min 100% Sur 0%	40			
<b>29</b>	NE1/4 SE1/4	21	40.00	Min 100% Sur 0%	40			
<b>30</b>	SE1/4 SW1/4	21	40.00	Min 100% Sur 0%	40			
<b>31</b>	*N 104 feet of S 835 feet of W 241 feet of SW 1/4 of NW 1/4	26	0.57	Min 100% Sur 0%	1			
<b>32</b>	NW1/4 NE1/4	29	40.00	Min 100% Sur 0%	80			
	SW1/4 NE1/4	29	40.00	Min 100% Sur 0%				
<b>33</b>	NE1/4 NW1/4	29	40.00	Min 100% Sur 0%	40			
<b>34</b>	NW1/4 SE1/4	29	40.00	Min 100% Sur 0%	40			
<b>35</b>	NE1/4 SW1/4	29	40.00	Min 100% Sur 0%	40			
<b>36</b>	NE1/4 NE1/4	30	40.00	Min 100% Sur 0%	80			



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	<b>Bay County T17N R03E</b>							
<b>36</b>	<b>(Continued)</b> NW1/4 NE1/4	30	40.00	Min 100% Sur 0%				
	<b>Bay County T18N R03E</b>							
<b>N-37</b>	*Bentley, Block: 07, LOT 5, 6	20	0.56	Min 100% Sur 0%	1			
	Bentley, Block: 09, LOT 10	20	0.23	Min 100% Sur 0%				
<b>N-38</b>	*Part of NE 1/4 of SW 1/4 com 60 feet W of SW corner of Lot 12, Block 8 of Bentley, th W 124 feet, N 60 feet, E 124 feet, S 60 feet to beg	20	0.17	Min 100% Sur 0%	1			
<b>N-39</b>	*SLY 337.70 ft of a parcel com at N 1/4 cor of Sec th E 393.70 ft th S 0d 13m E 342.02 ft th S 53d 32m E 103.87 ft th S 0d 32m E 209.44 ft th S 34d 16m W 507.14 ft th S 08d 05m W 294 ft m/l th WLY 150 ft m/l alg N 1/8 li th n 1320 ft m/l to beg	29	1.20	Min 100% Sur 0%	2			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Clare County</b>								
<b>T18N R03W</b>								
<b>N-40</b>					75			
	1/20 int. in NW1/4 NW1/4 exc beg 114.58 ft W. of NE cor W1/2 of NW1/4 rng. th. W.626.13 ft th s 208.71 ft th E. 626.13 ft th N to beg & exc. beg at NW cor of W1/2 of NW1/4 rng th S. 435.6 ft th E 400 ft th N 435.6 ft th W 400 ft to beg. (34.67 A).	4	1.73	Min 100% Sur 100%				
	1/20 int. in SW1/4 NW1/4 (40.00 A)	4	2.00	Min 100% Sur 100%				
	*Und 1/20 int in SW1/4 NW1/4 (40.0 Acres)	4	2.00	Min 100% Sur 100%				
	*Und 1/20 int in SW1/4 NW1/4 (40.0 Acres)	4	2.00	Min 100% Sur 100%				
	Und 1/20 int in SW1/4 NW1/4 (40.0 Acres)	4	2.00	Min 100% Sur 100%				
	Und 1/20 int in SW1/4 NW1/4 (40.0 Acres)	4	2.00	Min 100% Sur 100%				
	Und 1/20 int in SW1/4 NW1/4 (40.0 Acres)	4	2.00	Min 100% Sur 100%				
	Und 1/20 int in SW1/4 NW1/4 (40.0 Acres)	4	2.00	Min 100% Sur 100%				
	*Und 1/4 int in SW1/4 NW1/4 (40.0 Acres)	4	10.00	Min 100% Sur 100%				
	*Und 1/4 interest NW1/4 NW1/4 exc beg 114.58 ft W of NE cor of W1/2 of NW1/4 running th W 626.13 ft, th S 208.71 ft th E 626.13 ft th N to beg & exc beg at NW cor of W1/2 of NW1/4 running th S 435.6 ft th E 400 ft th N 435.6 ft th W 400 ft to beg	4	8.65	Min 100% Sur 100%				
	Und 8/20 int in SW1/4 NW1/4 (40.0 Acres)	4	16.00	Min 100% Sur 100%				
	Und 8/20 int in the NW1/4 NW1/4 exc beg 114.58 ft W of NE cor of NW1/4 NW1/4 running th W 626.13 ft, S 208.71 ft, E 626.13 ft, th N to beg. Also exc beg at NW cor of NW1/4 NW1/4 running th S 435.6 ft, E 400 ft, N 435.6 ft, W 400 ft to beg.	4	13.84	Min 100% Sur 100%				
	*Und. 1/20 int in the NW1/4 NW1/4 exc beg 114.58 ft W of NE cor of NW1/4 of NW1/4 rng th W 626.13 ft, th S 208.71 ft, th E 626.13 ft, th N to beg. & exc beg at NW cor of NW1/4 of NW1/4 rng. th S 435.6 ft, th E 400 ft, th N 435.6 ft, th W 400 ft to beg.	4	1.73	Min 100% Sur 100%				
	Und. 1/20 int in the NW1/4 NW1/4 exc beg. 114.58 ft. W of NE cor. of NW1/4 of NW1/4 rng. th. W 626.13 ft., th. S 208.71 ft., th E 626.13 ft., th N to beg. & exc. beg. at NW cor of NW1/4 NW1/4 rng. th. S 435.6 ft., E 400 ft., th. N 435.6 fe., th. W 400 ft. to beg. (34.67)	4	1.73	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Clare County</b>								
<b>T18N R03W</b>								
<b>N-40</b>	<b>(Continued)</b>							
	Und. 1/20 int. in the NW1/4 NW1/4 ex beg 114.58 ft W of NE cor of NW1/4 NW1/4 running th W 626.13 ft, S 208.71 ft, E 626.13 ft, th N to beg, also exc beg at NW cor of NW1/4 NW1/4 running th S 435.6 ft, E 400 ft, N 435.6 ft, W 400 ft to beg.	4	1.73	Min 100% Sur 100%				
	Und. 1/20 int. in the NW1/4 NW1/4 exc beg 114.58 ft W of NE cor of NW1/4 NW1/4 running th W 626.13 ft, S 208.71 ft, E 626.13 ft, th N to beg, also exc beg at N cor of NW1/4 NW1/4 running th S 435.6 ft, E 400 ft, N 435.6 ft, W 400 ft to beg	4	1.73	Min 100% Sur 100%				
	Und. 1/20 int. in the NW1/4 NW1/4 exc beg 114.58 ft W of NE cor of NW1/4 NW1/4 running th W 626.13 ft, S 208.71 ft, E 626.13 ft, th N to beg, also exc beg at NW cor of NW1/4 NW1/4 running th S 435.6 ft, N 435.6 ft, W 400 ft to beg	4	1.73	Min 100% Sur 100%				
	*Undivided 1/20 interest in the W1/2 of NW1/4 except beginning 114.58 feet West of Northeast corner of W1/2 of NW1/4 running thence West 626.13 feet, thence South 208.71 feet thence East 626.13 feet thence North to beginning and except beginning at Northwest corner of W1/2 of NW1/4 running thence South 435.6 feet thence East 400 feet thence North 435.6 feet, thence West 400 feet to beginning	4	1.73	Min 100% Sur 100%				
<b>N-41</b>	*N 3/4 of NW1/4 SW1/4	4	30.00	Min 100% Sur 100%	30			
<b>Clare County</b>								
<b>T19N R04W</b>								
<b>42</b>	SW1/4 SE1/4	15	40.00	Min 100% Sur 0%	40			
<b>Clare County</b>								
<b>T20N R03W</b>								
<b>43</b>					163			
15 23	NE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
15 23	NW1/4 SW1/4	30	41.49	Min 100% Sur 100%				
15 23	SE1/4 SW1/4	30	40.00	Min 100% Sur 100%				
15 23	SW1/4 SW1/4	30	41.10	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Clare County</b>								
<b>T20N R03W</b>								
<b>N-44</b>	*Com at SW Sec cor th S 89 Deg 39' 05" E alg S Sec L 365.00 ft th N 00 Deg 39' 25" W 280.50 ft th N 89 Deg 39' 05" W 20.00 ft to POB th N 89 Deg 39' 05" 146.00 ft th N 00 Deg 35' 25" W 175.03 ft th S 89DCom at SW Sec cor th S 89 Deg 39' 05" E alg S Sec L 365.00 ft th N 00 Deg 35' 25" 280.50 ft th 89 Deg 39' 25" W 280.50 ft to POB th N 89 Deg 39' 05" W 175.03 ft th W 89D 39' 05" W 175.03 ft th S 89D 39' 05" E 146.00 ft th S 00 Deg 35' 25" E 175.03 ft to POB	34	0.59	Min 100% Sur 0%	1			
<b>Clare County</b>								
<b>T20N R04W</b>								
<b>45</b> 15	SE 1/4 of SW 1/4	7	40.00	Min 100% Sur 100%	40			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Crawford County</b>								
<b>T25N R04W</b>								
<b>46</b>					80			
5 15	NE1/4 NE1/4 existing easements. Subject to	8	40.00	Min 100% Sur 100%				
5 15	NW1/4 NE1/4 existing easements. Subject to	8	40.00	Min 100% Sur 100%				
<b>47</b>					120			
3 5 15	NE1/4 NE1/4 existing easements. Subject to	9	40.00	Min 100% Sur 100%				
5 15 49	SE1/4 NE1/4 existing easements. Subject to	9	40.00	Min 100% Sur 100%				
3 5 15 49	SW1/4 NE1/4 existing easements. Subject to	9	40.00	Min 100% Sur 100%				
<b>48</b>					40			
5 49	N1/2 SE1/4 NE1/4 to existing easements. Subject	10	20.00	Min 100% Sur 100%				
5 49	N1/2 SW1/4 NE1/4 to existing easements. Subject	10	20.00	Min 100% Sur 100%				
<b>Crawford County</b>								
<b>T26N R03W</b>								
<b>49</b>					40			
15 16 19	N 1/2 of the N 1/2 of the W 1/2 of the E 1/2 of the SE 1/4 of the SE 1/4 A/K/A Parcel 7D	34	2.50	Min 100% Sur 100%				
16 19	SE1/4 SE1/4 except N 1/2 of the N 1/2 of the W 1/2 of the E 1/2 of the SE 1/4 of the SE 1/4	34	37.50	Min 100% Sur 0%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T17N R01W</b>								
<b>N-50</b>	A parcel of land starting 610 ft. S and 206 ft. E. of Northwest Corner, Sec. 6 thence E 75 ft to Cedar River, th SE along said river 100 ft th W 150 ft, th N 66 ft to place of beg.	6	0.15	Min 100% Sur 0%	1			
<b>Gladwin County</b>								
<b>T17N R02W</b>								
<b>N-51</b>	*E1/2 SW1/4 SE1/4 exc 1-E 490.80 ft of S 1134.60 ft 2-that part lying SWLY of NE ROW line of M-18 3-parcel com int of cen of Hwy M-18 & W line of E1/2 of W1/2 of SE1/4 th N 528 ft th S 89d 55Min E 165 ft th S 638 ft th N 56d 15Min W 198.4 ft to POB	1	3.50	Min 100% Sur 0%	4			
<b>N-52</b>	*Part of SE1/4 SE1/4 com N 89d 52' W 1324.47 ft of SE cor & 607.32 ft N of S sec line on E 1/8 line to the POB th cont N on sd 1/8 line to pt where sd 1/8 line intersects Birch Pt Dr in WBP Sub th S22d 48' E 449.25 ft along sd Dr th N 89d 52' W 180.78 ft to POB	2	0.90	Min 100% Sur 0%	1			
<b>53</b> 49	SE1/4 of the SE1/4, EXCEPT the N 4 rods of the S 44 rods of E 40 rods of the SE1/4	4	39.00	Min 100% Sur 0%	39			
<b>N-54</b>	N 4 rds of S 44 rds of E 40 rds of SE1/4	4	1.00	Min 100% Sur 0%	21			
	W1/2 SW1/4 SE1/4	4	20.00	Min 100% Sur 0%				
<b>55</b> 49	NE1/4 SW1/4	4	40.00	Min 100% Sur 0%	80			
49	NW1/4 SW1/4	4	40.00	Min 100% Sur 0%				
<b>N-56</b>	SE1/4 SW1/4	4	40.00	Min 100% Sur 0%	80			
	SW1/4 SW1/4	4	40.00	Min 100% Sur 0%				
<b>N-57</b>	E1/2 SW1/4 SE1/4	5	20.00	Min 100% Sur 0%	20			
<b>58</b> 49	NE1/4 NE1/4	9	40.00	Min 100% Sur 0%	80			
49	NW1/4 NE1/4	9	40.00	Min 100% Sur 0%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T17N R02W</b>								
<b>N-59</b>	SE1/4 NE1/4	9	40.00	Min 100% Sur 0%	80			
	SW1/4 NE1/4	9	40.00	Min 100% Sur 0%				
<b>N-60</b>	NW1/4 NW1/4	9	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	9	40.00	Min 100% Sur 0%				
<b>N-61</b>	SW1/4 SE1/4	9	40.00	Min 100% Sur 0%	40			
<b>62</b> 49	SW1/4 NE1/4	16	40.00	Min 100% Sur 0%	40			
<b>N-63</b>	NW1/4 NE1/4	16	40.00	Min 100% Sur 0%	60			
	W1/4 of NE1/4 NE1/4	16	10.00	Min 100% Sur 0%				
	W1/4 SE1/4 NE1/4	16	10.00	Min 100% Sur 0%				
<b>64</b> 49	SE1/4 SE1/4	16	40.00	Min 100% Sur 0%	40			
<b>N-65</b>	NW1/4 SE1/4	16	40.00	Min 100% Sur 0%	90			
	SW1/4 SE1/4	16	40.00	Min 100% Sur 0%				
	W1/4 NE1/4 SE1/4	16	10.00	Min 100% Sur 0%				
<b>N-66</b>	NW1/4 SW1/4	16	40.00	Min 100% Sur 0%	80			
	SE1/4 SW1/4	16	40.00	Min 100% Sur 0%				
<b>N-67</b>	NE1/4 NE1/4	17	40.00	Min 100% Sur 0%	80			
	SE1/4 NE1/4	17	40.00	Min 100% Sur 0%				
<b>N-68</b>	NE1/4 SE1/4	17	40.00	Min 100% Sur 0%	160			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T17N R02W</b>								
<b>N-68</b>	<b>(Continued)</b>							
	NW1/4 SE1/4	17	40.00	Min 100% Sur 0%				
	SE1/4 SE1/4	17	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	17	40.00	Min 100% Sur 0%				
<b>69</b> 49	NW1/4 SW1/4	17	40.00	Min 100% Sur 0%	40			
<b>N-70</b>	NE1/4 SW1/4	17	40.00	Min 100% Sur 0%	40			
<b>N-71</b>	SW1/4 SE1/4	18	40.00	Min 100% Sur 0%	40			
<b>N-72</b>	NE1/4 NE1/4	20	40.00	Min 100% Sur 0%	80			
	NW1/4 NE1/4	20	40.00	Min 100% Sur 0%				
<b>N-73</b>	SE1/4 SW1/4	20	40.00	Min 100% Sur 0%	40			
<b>N-74</b>	That part of N1/2 NW1/4 comm at the NW cor of Sec 22, th S alg the center of the hwy 16 rds, th E 10 rds, th N 16 rds, th W 10 rds to pl of beg.	22	1.00	Min 100% Sur 0%	1			
<b>75</b> 49	NW1/4 NW1/4	28	40.00	Min 100% Sur 0%	40			
<b>N-76</b>	NE1/4 NW1/4	28	40.00	Min 100% Sur 0%	40			
<b>N-77</b>	NW1/4 NE1/4	29	40.00	Min 100% Sur 0%	80			
	SW1/4 NE1/4	29	40.00	Min 100% Sur 0%				
<b>78</b> 49	NE1/4 SE1/4	29	40.00	Min 100% Sur 0%	80			
49	NW1/4 SE1/4	29	40.00	Min 100% Sur 0%				



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T18N R02E</b>								
<b>79</b> 15	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%	40			
<b>N-80</b>	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
<b>N-81</b>	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%	80			
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
<b>N-82</b>	E1/2 SE1/4 SW1/4	12	20.00	Min 100% Sur 100%	120			
	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	W1/2 SE1/4 SW1/4	12	20.00	Min 100% Sur 100%				
<b>83</b>	NE1/4 NE1/4	13	40.00	Min 100% Sur 0%	160			
	NW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	13	40.00	Min 100% Sur 0%				
	SW1/4 NE1/4	13	40.00	Min 100% Sur 0%				
<b>N-84</b>	NE1/4 NW1/4	13	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
<b>85</b> 15	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%	80			
15	SW1/4 SE1/4	13	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T18N R02E</b>								
<b>N-86</b>					160			
	NE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	NW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	13	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	13	40.00	Min 100% Sur 100%				
<b>87</b>					80			
15	NW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	14	40.00	Min 100% Sur 100%				
<b>N-88</b>					80			
	NE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	14	40.00	Min 100% Sur 100%				
<b>89</b>					40			
15	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
<b>N-90</b>					120			
	NE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	NW1/4 SE1/4	14	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	14	40.00	Min 100% Sur 100%				
<b>91</b>					80			
15	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
<b>N-92</b>					80			
	NE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
<b>93</b>					80			
	NW1/4 SE1/4	23	40.00	Min 100% Sur 0%				
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
<b>94</b>					40			
	SE1/4 NE1/4	24	40.00	Min 100% Sur 0%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T18N R02E</b>								
<b>N-95</b>					80			
	NW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	24	40.00	Min 100% Sur 100%				
<b>96</b>	SW1/4 SW1/4	24	40.00	Min 100% Sur 0%	40			
<b>N-97</b>	NW1/4 SW1/4	24	40.00	Min 100% Sur 0%	40			
<b>N-98</b>					80			
	NW1/4 NE1/4 existing easements.	25	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	25	40.00	Min 100% Sur 100%				
<b>99</b>					80			
15	NW1/4 NW1/4 existing easements.	25	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	25	40.00	Min 100% Sur 100%				
<b>N-100</b>	SE1/4 NW1/4	25	40.00	Min 100% Sur 100%	40			
<b>101</b>					120			
	NW1/4 NE1/4	26	40.00	Min 100% Sur 0%				
	SE1/4 NE1/4	26	40.00	Min 100% Sur 0%				
15	SW1/4 NE1/4	26	40.00	Min 100% Sur 100%				
<b>Gladwin County</b>								
<b>T19N R01W</b>								
<b>102</b>					80			
15 49	SE1/4 NE1/4 existing easements.	1	40.00	Min 100% Sur 100%				
15 49	SW1/4 NE1/4	1	40.00	Min 100% Sur 100%				
<b>N-103</b>					81			
	NE1/4 NE1/4 existing easements.	1	41.05	Min 100% Sur 0%				
	NW1/4 NE1/4	1	39.43	Min 100% Sur 100%				
<b>104</b>	NE1/4 NW1/4	1	37.81	Min 100% Sur 100%	154			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T19N R01W</b>								
<b>104</b>	<b>(Continued)</b>							
15 49	NW1/4 NW1/4	1	36.19	Min 100% Sur 100%				
15 49	SE1/4 NW1/4	1	40.00	Min 100% Sur 100%				
15 49	SW1/4 NW1/4	1	40.00	Min 100% Sur 100%				
<b>N-105</b>	NE1/4 SE1/4 existing easements. Subject to	1	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	1	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	1	40.00	Min 100% Sur 100%				
<b>N-106</b>	NE1/4 SW1/4	1	40.00	Min 100% Sur 100%	40			
<b>N-107</b>	NE1/4 NE1/4	12	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	12	40.00	Min 100% Sur 100%				
<b>108</b>	SE1/4 SE1/4	12	40.00	Min 100% Sur 100%	40			
<b>N-109</b>	NE1/4 SE1/4	12	40.00	Min 100% Sur 0%	120			
	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
<b>N-110</b>	*Com NW cor of NW1/4 of SE 1/4 th S 1d 33' E 165 ft th E 118 ft th S 47d E 80.5 ft th S 75d 40' E 124.7 ft th N 14d 20' E 33 ft S 75d 40' E 195.48 ft th S 27d 14' E 82.7 ft th S 79d 41' E 150 ft th S 68d 19' E 277.29 ft th N 17d 29' E 336.95 ft th N 68d 19' W 37.5 ft to POB th N 68d 19' W 60 ft th N 21d 41' E 100 ft th S 68d 19' E 60 ft th S 21d 41' W 100 ft to POB	31	0.14	Min 100% Sur 0%	1			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Gladwin County</b>								
<b>T19N R02W</b>								
<b>N-111</b>	S 200 ft of Gov't Lot 3 lying between Pratts lake & the County Hwy. Subject to existing easements.	21	2.00	Min 100% Sur 100%	2			
<b>N-112</b>	That part Govt Lot 2 lying N'ly of county Hy variously known as Pratt lake Road or Lake Street and NW'ly of Pratts Lake Resort Subject to existing easements.	21	0.20	Min 100% Sur 100%	1			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Grand Traverse County T25N R12W</b>								
<b>113</b> 3 15 49	SE1/4 NE1/4 existing easements. Subject to	9	40.00	Min 100% Sur 100%	40			
<b>N-114</b>	NE1/4 NE1/4 existing easements. Subject to	10	40.00	Min 100% Sur 100%	80			
	SE1/4 NE1/4 existing easements. Subject to	10	40.00	Min 100% Sur 100%				
<b>115</b> 15 20	NE1/4 SE1/4 existing easements. Subject to	10	40.00	Min 100% Sur 100%	40			
<b>116</b> 15 20	SE1/4 SW1/4 existing easements. Subject to	10	40.00	Min 100% Sur 100%	80			
	SW1/4 SW1/4 existing easements. Subject to	10	40.00	Min 100% Sur 100%				
<b>117</b>	S 21.57 acres of S 53.25 acres of NW1/4	31	21.57	Min 100% Sur 0%	22			
<b>Grand Traverse County T26N R11W</b>								
<b>N-118</b>	SE1/4 SE1/4	12	40.00	Min 100% Sur 0%	40			
<b>119</b> 19	SW1/4 SE1/4	14	40.00	Min 100% Sur 100%	40			
<b>120</b> 15 19 20	NE1/4 SE1/4	21	40.00	Min 100% Sur 100%	40			
<b>N-121</b>	NW1/4 SE1/4	21	40.00	Min 100% Sur 100%	120			
	SE1/4 SE1/4	21	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	21	40.00	Min 100% Sur 100%				
<b>Grand Traverse County T26N R12W</b>								
<b>122</b> 8 33	SE1/4 NW1/4	35	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	35	40.00	Min 100% Sur 0%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Grand Traverse County</b>								
<b>T27N R10W</b>								
<b>N-123</b>								
19	Part of NW1/4 SE1/4 commencing at center of said section E along E/W 1/4 line 239 ft, S 45d14'40" W 330 ft to N/S 1/4 line, N along said 1/4 line 214.5 ft to pobSubject to existing easements.	26	0.90	Min 100% Sur 0%	1			
<b>124</b>								
19	NE1/4 SW1/4 except beginning at SW corner of said sec. th N 00d27'17" W along W line of sec. 302.09 ft, N 45d14'40" E 1812.5 ft to W 1/8 line, N 45d14'40" E 1518 ft to E/W 1/4 line, E along said 1/4 line 214.5 ft to N/S 1/4 line, S along said 1/4 line 214.5 ft, S 45d14'40" W 1518 ft, W along S 1/8 line 198 ft, N along W 1/8 line 245 ft to pob	26	28.21	Min 100% Sur 100%	97			
19	SE1/4 SW1/4 exc com at SW cor of sec. th N 89d32'00" E alg S ln of sec. 162.97 ft, N 45d14'40" E 1575 ft to the W 1/8 ln and pob, N alg sd 1/8 ln 185 ft to S 1/8 ln, E alg sd 1/8 ln 198 ft, S 45d14'40" W 247 ft to pob.	26	39.58	Min 100% Sur 100%				
19	SW1/4 SW1/4 exc beg at SW cor of sd sec. N 00d27'17" W 302.09 ft, N 45d14'40" E 1433 ft to S 1/8 ln, E alg sd 1/8 ln 258 ft to W 1/8 ln, S alg sd 1/8 ln 185 ft, S 45d14'40" W 1575 ft to S ln of sec, S 89d32'00" W alg sd S ln 162.97 ft to pob.	26	28.37	Min 100% Sur 100%				
<b>N-125</b>								
	NE1/4 SW1/4	36	40.00	Min 100% Sur 100%	120			
	NW1/4 SW1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	36	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Isabella County</b>								
<b>T14N R03W</b>								
<b>N-126</b>	*S 209 feet of E 209 feet of NE1/4 SE1/4	4	1.00	Min 100% Sur 0%	1			
<b>N-127</b>	SE1/4 NE1/4	10	40.00	Min 100% Sur 0%	40			
<b>128</b> 49	NW1/4 NE1/4	25	40.00	Min 100% Sur 0%	40			
<b>Isabella County</b>								
<b>T14N R05W</b>								
<b>129</b> 68	N1/2 NW1/4 SE1/4	19	20.00	Min 100% Sur 0%	20			
<b>N-130</b>	NE1/4 SW1/4	19	40.00	Min 100% Sur 0%	40			
<b>Isabella County</b>								
<b>T15N R03W</b>								
<b>N-131</b>	SE 1/4 of SW 1/4	27	40.00	Min 100% Sur 0%	40			
<b>Isabella County</b>								
<b>T15N R06W</b>								
<b>132</b> 49	NE1/4 SW1/4	19	40.00	Min 100% Sur 0%	77			
49	NW1/4 SW1/4	19	36.26	Min 100% Sur 0%				
<b>Isabella County</b>								
<b>T16N R06W</b>								
<b>133</b> 23	SW1/4 SE1/4	32	40.00	Min 100% Sur 0%	40			
<b>N-134</b> 23	SE1/4 SE1/4	32	40.00	Min 100% Sur 0%	40			
<b>N-135</b>	1 square acre in NW cor SW1/4	32	1.00	Min 100% Sur 0%	1			



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Kalamazoo County</b>								
<b>T03S R09W</b>								
<b>N-136</b>	A parcel of land in SE1/4 SE1/4 desc as foll: Comm at SE cor Sec 8 th N 579.02 ft on E line of said Sec to it intersection with NW'ly line of G.T.W. Ry r/w, said pt of intersection being the pt of beg for this desc, th continuing N 220.18 ft on E line of Sec 8 to water's edge of Lefever Lake, th N 73d27'50" W along water's edge of said lake 208.63 ft, th S parallel to E line of said Sec 341.83 ft to a pt 66 ft NW'ly from NW'ly line of Grand Trunk Western Ry right of way, th SW'ly parallel to NW'ly line G T W Ry r/w 857.63 ft to a point 33 ft N of S line of Sec 8 on N r/w line of "P" Avenue, th N 89d46'30" E along N r/w line of "P" Ave and parallel to S line of said Sec 117.19 ft to the NW'ly line GTW Ry r/w, th NE'ly along NW'ly line of GTW Ry r/w, 960.92 ft to pt of beg, The parcel shall extend to the water's edge of Lefever Lake with full riparian rights. Subject to existing easements.	8	2.58	Min 100% Sur 100%	3			
<b>Kalamazoo County</b>								
<b>T03S R10W</b>								
<b>N-137</b>	E 3/4 SE1/4 SE1/4	3	30.00	Min 100% Sur 0%	40			
	W1/4 of SE1/4 SE1/4	3	10.00	Min 100% Sur 0%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	<b>Kalkaska County</b> <b>T25N R05W</b>							
<b>N-138</b>	*N1/2 of N1/2 of W1/2 of W1/2 of SW1/4 of SW1/4, known as Parcel A-D	26	2.50	Min 100% Sur 100%	3			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Kent County</b>								
<b>T10N R12W</b>								
<b>N-139</b>	1 acre from the SE corner of SE1/4 NE1/4 being 10 rds N & S by 16 rds E & W	10	1.00	Min 100% Sur 0%	80			
	E 47 rds of N 17 rds	10	5.00	Min 100% Sur 0%				
	NE1/4 NE1/4 ex E 47 rds of N 17 rds Subject to existing easements.	10	35.00	Min 100% Sur 100%				
	SE1/4 NE1/4 ex 1 acre from the SE cor being 10 rds N and S by 16 rds E and W Subject to existing easements.	10	39.00	Min 100% Sur 100%				
<b>N-140</b>	SW1/4 NW1/4 existing easements. Subject to	10	40.00	Min 100% Sur 100%	40			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
	<b>Mecosta County</b> <b>T16N R07W</b>							
<b>N-141</b>	A piece of land commencing at NE corner of SW1/4 NE1/4 NE1/4, Section 26, running 24 rods due S, thence 20 rods W, thence 24 rods N, thence 20 rods E to beginning, also a piece of land 11/2 rods wide off E side of NW1/4 NE1/4 NE1/4	26	3.31	Min 100% Sur 0%	4			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Midland County</b>								
<b>T13N R01E</b>								
<b>N-142</b>	Commencing at NW corner of South 37.72 acres of W1/2 of Frl. NW1/4, thence South 10 rods, thence East 24 rods, thence North 10 rods, thence West 24 rods to point of beginning.	9	1.50	Min 100% Sur 0%	2			
<b>N-143</b>	*Com 1089.3 ft N of SE Sec cor, th N 16.63 ft, W 429 ft, S 16.63 ft, E 429 ft  *Com 663 ft S of E 1/4 cor, th W 364.86 ft, S 331.34 ft, E 75.26 ft, N 225 ft, E 290 ft, N 106.49 ft	10  10	0.17  2.00	Min 100% Sur 0%  Min 100% Sur 0%	3			
<b>Midland County</b>								
<b>T13N R01W</b>								
<b>N-144</b>	NW1/4 NE1/4	1	40.46	Min 100% Sur 0%	41			
<b>Midland County</b>								
<b>T13N R02E</b>								
<b>N-145</b>	*Com 60 rd W of cen of Sec, th S 16 rd, W 5rd, N 16 rd, E 5 rd.  *Com 73 Rd W of Cen of Sec, th S 20 Rd, E 8 Rd, N 4 Rd, E 5 Rd, S 24 Rd, W 20 Rd, N 40 Rd, E 7 Rd.	15  15	0.50  3.50	Min 100% Sur 0%  Min 100% Sur 0%	4			
<b>N-146</b>	Govt Lot 2	18	55.79	Min 100% Sur 0%	56			
<b>Midland County</b>								
<b>T14N R02W</b>								
<b>N-147</b>	Com at S1/4 cor, th W 12.8 rd, N 12.5 rd, E 12.8 rd, S 12.5 rd	17	1.00	Min 100% Sur 0%	1			
<b>148</b>	NE1/4 SE1/4	20	40.00	Min 100% Sur 100%	80			
	S1/2 S1/2 SE1/4	20	40.00	Min 100% Sur 100%				
<b>N-149</b>	NW1/4 SE1/4	20	40.00	Min 100% Sur 0%	40			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Montmorency County T30N R01E</b>								
<b>N-150</b>	NE1/4 NW1/4	2	26.71	Min 100% Sur 100%	55			
	NW1/4 NW1/4	2	27.30	Min 100% Sur 100%				
<b>N-151</b>	NE1/4 NE1/4	3	27.65	Min 100% Sur 100%	96			
	NW1/4 NE1/4	3	27.98	Min 100% Sur 100%				
	SW1/4 NE1/4	3	40.00	Min 100% Sur 100%				
<b>N-152</b>	SE1/4 NW1/4	3	40.00	Min 100% Sur 100%	80			
	SW1/4 NW1/4 existing easements.	3	40.00	Min 100% Sur 100%				
<b>N-153</b>	NE1/4 SW1/4 existing easements.	3	40.00	Min 100% Sur 100%	40			
<b>Montmorency County T30N R03E</b>								
<b>154</b> 16	W1/2 SW1/4 NE1/4	18	20.00	Min 100% Sur 0%	20			
<b>Montmorency County T31N R01E</b>								
<b>N-155</b>	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%	80			
	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Oceana County</b>								
<b>T14N R18W</b>								
<b>N-156</b>	E1/2 SW1/4 NE1/4	20	20.00	Min 100% Sur 0%	80			
	N1/2 NE1/4 NE1/4	20	20.00	Min 100% Sur 0%				
	SE1/4 NE1/4	20	40.00	Min 100% Sur 0%				
<b>Oceana County</b>								
<b>T16N R16W</b>								
<b>N-157</b>	NW1/4 SE1/4	36	40.00	Min 100% Sur 0%	80			
	SW1/4 SE1/4	36	40.00	Min 100% Sur 0%				
<b>Oceana County</b>								
<b>T16N R18W</b>								
<b>N-158</b>	Govt Lot 2, including 33.87 acres of relicted land.	25	80.00	Min 100% Sur 100%	80			
<b>N-159</b>	E1/2 SE1/4 NW1/4 SE1/4	25	5.00	Min 100% Sur 0%	40			
	N1/2 N1/2 NW1/4 SE1/4	25	10.00	Min 100% Sur 0%				
	S1/2 N1/2 NW1/4 SE1/4	25	10.00	Min 100% Sur 0%				
	SW1/4 NW1/4 SE1/4	25	10.00	Min 100% Sur 0%				
	W1/2 SE1/4 NW1/4 SE1/4	25	5.00	Min 100% Sur 0%				
<b>N-160</b>	N1/2 NW1/4 SW1/4	25	20.00	Min 100% Sur 100%	160			
	N1/2 SE1/4 NW1/4 SW1/4	25	5.00	Min 100% Sur 100%				
	N1/2 SW1/4 NW1/4 SW1/4	25	5.00	Min 100% Sur 100%				
	NE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	S1/2 S1/2 NW1/4 SW1/4	25	10.00	Min 100% Sur 100%				
	SE1/4 SW1/4	25	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	25	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Oceana County</b>								
<b>T16N R18W</b>								
<b>N-161</b>	SW1/4 NE1/4	36	40.00	Min 100% Sur 100%	40			
<b>N-162</b>	NE1/4 NW1/4	36	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	36	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	36	40.00	Min 100% Sur 100%				



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Ogemaw County</b>								
<b>T24N R01E</b>								
<b>N-163</b>	NE1/4 NE1/4 existing easements.	2	40.48	Min 100% Sur 100%	81			
	SE1/4 NE1/4	2	40.00	Min 100% Sur 100%				
<b>N-164</b>	NE1/4 NE1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	11	40.00	Min 100% Sur 100%				
<b>N-165</b>	NE1/4 NW1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	11	40.00	Min 100% Sur 100%				
<b>N-166</b>	NE1/4 SE1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	11	40.00	Min 100% Sur 100%				
<b>N-167</b>	NE1/4 SW1/4	11	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	11	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	11	40.00	Min 100% Sur 100%				
<b>N-168</b>	NE1/4 NE1/4	15	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	15	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Ogemaw County</b>								
<b>T24N R01E</b>								
<b>N-168</b>	<b>(Continued)</b> SE1/4 NE1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	15	40.00	Min 100% Sur 100%				
<b>N-169</b>	NE1/4 SE1/4	15	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	15	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	15	40.00	Min 100% Sur 100%				
<b>N-170</b>	NW1/4 SW1/4	18	40.32	Min 100% Sur 100%	81			
	SW1/4 SW1/4	18	40.57	Min 100% Sur 100%				
<b>N-171</b>	NE1/4 NE1/4	19	40.00	Min 100% Sur 100%	120			
	SE1/4 NE1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
<b>N-172</b>	NE1/4 NW1/4	19	40.00	Min 100% Sur 100%	163			
	NW1/4 NW1/4	19	40.84	Min 100% Sur 100%				
	SE1/4 NW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	19	41.17	Min 100% Sur 100%				
<b>N-173</b>	NE1/4 SW1/4	19	40.00	Min 100% Sur 100%	164			
	NW1/4 SW1/4	19	41.50	Min 100% Sur 100%				
	SE1/4 SW1/4	19	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4 existing easements.	19	41.83	Min 100% Sur 100%				
<b>N-174</b>	NW1/4 NW1/4	20	40.00	Min 100% Sur 100%	80			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Ogemaw County</b>								
<b>T24N R01E</b>								
<b>N-174</b>	<b>(Continued)</b> SW1/4 NW1/4	20	40.00	Min 100% Sur 100%				
<b>N-175</b>	NE1/4 SE1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	20	40.00	Min 100% Sur 100%				
<b>N-176</b>	NE1/4 SW1/4	20	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	20	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	20	40.00	Min 100% Sur 100%				
<b>N-177</b>	SW1/4 SW1/4	21	40.00	Min 100% Sur 100%	40			
<b>N-178</b>	NE1/4 NE1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	22	40.00	Min 100% Sur 100%				
<b>N-179</b>	NE1/4 NW1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	22	40.00	Min 100% Sur 100%				
<b>N-180</b>	NE1/4 SE1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	22	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Ogemaw County</b>								
<b>T24N R01E</b>								
<b>N-180</b>	<b>(Continued)</b>							
	SE1/4 SE1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	22	40.00	Min 100% Sur 100%				
<b>N-181</b>	NE1/4 SW1/4	22	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	22	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	22	40.00	Min 100% Sur 100%				
<b>N-182</b>	NE1/4 NE1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 NE1/4	23	40.00	Min 100% Sur 100%				
<b>N-183</b>	NE1/4 NW1/4	23	40.00	Min 100% Sur 100%	120			
	NW1/4 NW1/4 existing easements.	23	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	23	40.00	Min 100% Sur 100%				
<b>N-184</b>	NE1/4 SE1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	23	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	23	40.00	Min 100% Sur 100%				
<b>N-185</b>	NE1/4 SW1/4	23	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	23	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Ogemaw County</b>								
<b>T24N R01E</b>								
<b>N-185</b>	<b>(Continued)</b> SW1/4 SW1/4	23	40.00	Min 100% Sur 100%				
<b>N-186</b>	NE1/4 SW1/4	28	40.00	Min 100% Sur 100%	160			
	NW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	28	40.00	Min 100% Sur 100%				
	SW1/4 SW1/4	28	40.00	Min 100% Sur 100%				
<b>N-187</b>	NE1/4 NW1/4 existing easements. Subject to	29	40.00	Min 100% Sur 100%	160			
	NW1/4 NW1/4 existing easements. Subject to	29	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4 existing easements. Subject to	29	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	29	40.00	Min 100% Sur 100%				
<b>N-188</b>	NE1/4 SE1/4	29	40.00	Min 100% Sur 100%	160			
	NW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	SE1/4 SE1/4	29	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	29	40.00	Min 100% Sur 100%				
<b>189</b> 15	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%	40			
<b>N-190</b>	NE1/4 NE1/4 existing easements. Subject to	30	40.00	Min 100% Sur 100%	120			
	NW1/4 NE1/4 existing easements. Subject to	30	40.00	Min 100% Sur 100%				
	SE1/4 NE1/4	30	40.00	Min 100% Sur 100%				
<b>191</b> 15 16 49 15 16 49	SE1/4 NW1/4	30	40.00	Min 100% Sur 100%	83			
	SW1/4 NW1/4	30	42.22	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Ogemaw County</b>								
<b>T24N R01E</b>								
<b>N-192</b>	NE1/4 NW1/4 existing easements. Subject to	30	40.00	Min 100% Sur 100%	83			
	NW1/4 NW1/4 existing easements. Subject to	30	42.07	Min 100% Sur 100%				
<b>193</b>	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%	80			
15 16 49	SW1/4 SE1/4 existing easements. Subject to	30	40.00	Min 100% Sur 100%				
<b>194</b>	NW1/4 SW1/4	30	42.37	Min 100% Sur 100%	125			
15 16 19 49	SE1/4 SW1/4 existing easements. Subject to	30	40.00	Min 100% Sur 100%				
15 16 49	SW1/4 SW1/4 existing easements. Subject to	30	42.52	Min 100% Sur 100%				
<b>N-195</b>	NE1/4 SW1/4	30	40.00	Min 100% Sur 100%	40			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Osceola County</b>								
<b>T17N R07W</b>								
<b>N-196</b>	SE1/4 SW1/4 EXCEPT W1/2 E1/2 SE1/4 SW1/4	14	30.00	Min 100% Sur 0%	40			
	W1/2 E1/2 SE1/4 SW1/4	14	10.00	Min 100% Sur 0%				
<b>N-197</b>	NW1/4 SE1/4 existing easements. Subject to	15	40.00	Min 100% Sur 0%	80			
	SW1/4 SE1/4 existing easements. Subject to	15	40.00	Min 100% Sur 0%				
<b>Osceola County</b>								
<b>T18N R07W</b>								
<b>198</b>	SE1/4 SE1/4	8	40.00	Min 100% Sur 0%	40			
<b>199</b>	NW1/4 SE1/4	17	40.00	Min 100% Sur 0%	40			
<b>N-200</b>	NE1/4 SE1/4	17	40.00	Min 100% Sur 0%	40			
<b>201</b>	SE1/4 SW1/4	17	40.00	Min 100% Sur 0%	40			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Presque Isle County</b>								
<b>T34N R03E</b>								
<b>N-202</b>	100 Ft. wide former railroad right-of-way traversing over and across in a northwesterly direction the SE1/4 SE1/4	13	3.10	Min 100% Sur 100%	40			
	SE1/4 SE1/4 EXC RR R/W	13	36.90	Min 100% Sur 0%				
<b>N-203</b>	100 Ft. wide former railroad right-of-way traversing over and across in a northwesterly direction the NW1/4 SW1/4	13	3.10	Min 100% Sur 100%	40			
	NW1/4 SW1/4 (EXC Railroad ROW)	13	36.90	Min 100% Sur 100%				
<b>N-204</b>	100 Ft. wide former railroad right-of-way traversing over and across in a northwesterly direction the NE1/4 SE1/4	14	3.10	Min 100% Sur 100%	120			
	NE1/4 SE1/4 (EXC Railroad ROW)	14	36.90	Min 100% Sur 100%				
	SE1/4 SE1/4 existing easements. Subject to	14	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4 existing easements. Subject to	14	40.00	Min 100% Sur 100%				



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>205</b> 15	SW1/4 NE1/4 except all that part lying E'ly of centerline of old US-27 and N'ly of centerline of county road running NE'ly and SW'ly across said SW1/4 NE1/4 Subject to existing easements.	4	37.53	Min 100% Sur 100%	38			
<b>206</b> 15	NE1/4 NW1/4 exc that part lying within hwy r/w Subject to existing easements.	4	23.04	Min 100% Sur 100%	86			
15	NW1/4 NW1/4	4	38.12	Min 100% Sur 100%				
15	SE1/4 NW1/4 exc that part lying within hwy r/w Subject to existing easements.	4	24.68	Min 100% Sur 100%				
<b>207</b> 15	SE1/4 SW1/4 exc that part lying within hwy r/w Subject to existing easements.	4	26.87	Min 100% Sur 100%	27			
<b>N-208</b>	NE1/4 SW1/4 exc that part lying within hwy r/w Subject to existing easements.	4	24.68	Min 100% Sur 100%	25			
<b>209</b> 15	NE1/4 NE1/4 Subject to existing easements.	5	38.66	Min 100% Sur 100%	79			
15	NW1/4 NE1/4 Subject to existing easements.	5	39.99	Min 100% Sur 100%				
<b>N-210</b>	NE1/4 NW1/4	5	41.32	Min 100% Sur 100%	84			
	NW1/4 NW1/4	5	42.64	Min 100% Sur 100%				
<b>N-211</b>	NE1/4 NE1/4	6	43.51	Min 100% Sur 100%	88			
	NW1/4 NE1/4	6	43.94	Min 100% Sur 100%				
<b>212</b> 15	NE1/4 NW1/4	6	44.37	Min 100% Sur 100%	45			
<b>213</b> 15	SE1/4 NE1/4 Subject to existing easements.	7	40.00	Min 100% Sur 100%	80			
15	SW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
<b>N-214</b>	NE1/4 NE1/4	7	40.00	Min 100% Sur 100%	80			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>N-214</b>	<b>(Continued)</b> NW1/4 NE1/4	7	40.00	Min 100% Sur 100%				
<b>215</b>					160			
15	NE1/4 SE1/4 existing easements. Subject to	7	40.00	Min 100% Sur 100%				
15	NW1/4 SE1/4 existing easements. Subject to	7	40.00	Min 100% Sur 100%				
15 19	SE1/4 SE1/4 existing easements. Subject to	7	40.00	Min 100% Sur 100%				
15 19	SW1/4 SE1/4 existing easements. Subject to	7	40.00	Min 100% Sur 100%				
<b>216</b>					166			
15 19	NE1/4 SW1/4 existing easements. Subject to	7	40.00	Min 100% Sur 100%				
15 19	NW1/4 SW1/4 existing easements. Subject to	7	43.14	Min 100% Sur 100%				
	SE1/4 SW1/4 existing easements. Subject to	7	40.00	Min 100% Sur 100%				
15 19	SW1/4 SW1/4 Subject to	7	42.53	Min 100% Sur 100%				
<b>217</b>					80			
15	SE1/4 NW1/4 existing easements. Subject to	8	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4 existing easements. Subject to	8	40.00	Min 100% Sur 100%				
<b>N-218</b>					80			
	NE1/4 NW1/4	8	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	8	40.00	Min 100% Sur 100%				
<b>219</b>					160			
15	NE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
15	NW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
15	SE1/4 SW1/4	8	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	8	40.00	Min 100% Sur 100%				
<b>220</b>					64			
	SE1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	9	38.63	Min 100% Sur 100%				
15	SW1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	9	24.38	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Sec- tion	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>N-221</b>					29			
	NW1/4 NE1/4 exc that part of NE1/4of Sec.9 described as: Beginning at a pt which is N 89d07'32" W along the N line sd Sec. 9 a distance of 1882.27 ft from the NE cor of sd Sec. 9 (sd pt being on the W r/w line of Co. Rd.); th N 89d07'32" W a distance of 415 ft m/l to a pt on the E'ly r/w ln of Hwy US-27; th S 22d57'17" E along the sd E'ly r/w line a distance of 1331.88 ft; th N 67d02'43" E a distance of 25 ft m/l to a pt on the W r/w line Co. Rd.; th N'ly along the sd W r/w line of Co. Rd. to the pt of beg., exc that part of the NW1/4 NE1/4 lying within hwy r/w.Subject to existing easements.	9	22.70	Min 100% Sur 100%				
	That part of NE1/4 of Sec. 9, described as: Beginning at a point which is N 89d07'32" W along the N line of said Sec.9 a distance of 1882.27 ft from the NE cor of said Sec. 9 (said point being on the W r/w line of Co.Rd.); th N 89d07'32" W a distance of 415 ft m/l to a point on the E'ly r/w line a Hwy US-27; th S 22d57'17" E along the said E'ly r/w line a distance of 1331.88 ft; th N 67d02'43" E a distance of 25 ft m/l to a point on the W r/w line of Co. Rd; th N'ly along the said W r/w line of Co. Rd to the point of beginning. Together with all rights of ingress and egress, if any there be, to, from and between the highway to be constructed on lands above described and remainder of the NE1/4 of Sec. 9.Subject to existing easements.	9	5.32	Min 100% Sur 0%				
<b>222</b> 15	NE1/4 NW1/4 exc that part of the NE1/4 NW1/4 lying within hwy r/wSubject to existing easements.	9	38.12	Min 100% Sur 100%	39			
<b>223</b> 15	NE1/4 SE1/4 exc That part lying within hwy r/w Subject to existing easements.	9	32.23	Min 100% Sur 100%	33			
<b>N-224</b>					97			
	NW1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	9	32.10	Min 100% Sur 100%				
	SE1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	9	32.28	Min 100% Sur 100%				
	SW1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	9	32.34	Min 100% Sur 100%				
<b>225</b> 15	NE1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.28	Min 100% Sur 100%	65			
15	SE1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.28	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>N-226</b>					65			
	NW1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.34	Min 100% Sur 100%				
	SW1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.34	Min 100% Sur 100%				
<b>227</b>					99			
15	NE1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.28	Min 100% Sur 100%				
15	SE1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.63	Min 100% Sur 100%				
15	SW1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	33.84	Min 100% Sur 100%				
<b>N-228</b>					33			
	NW1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	16	32.34	Min 100% Sur 100%				
<b>229</b>					120			
15	NE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4	17	40.00	Min 100% Sur 100%				
15 19	SW1/4 NW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
<b>N-230</b>					40			
	NW1/4 NW1/4	17	40.00	Min 100% Sur 100%				
<b>231</b>					160			
16 19	NE1/4 SW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
16 19	NW1/4 SW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
15 16 19	SE1/4 SW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
15 16	SW1/4 SW1/4 Subject to existing easements.	17	40.00	Min 100% Sur 100%				
<b>232</b>					160			
15 19	NE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
	NW1/4 NE1/4	18	40.00	Min 100% Sur 100%				
15 19	SE1/4 NE1/4 Subject to existing easements.	18	40.00	Min 100% Sur 100%				
15	SW1/4 NE1/4	18	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>233</b>					80			
15	Lot 7 (NW1/4 SE1/4) to existing easements. Subject	18	39.71	Min 100% Sur 100%				
15	NE1/4 SE1/4 existing easements. Subject to	18	40.00	Min 100% Sur 100%				
<b>N-234</b>					74			
	SE1/4 SE1/4 existing easements. Subject to	18	40.00	Min 100% Sur 100%				
	Lot 1 (SW1/4 SE1/4)	18	33.15	Min 100% Sur 100%				
<b>N-235</b>					143			
	Lot 6 (SE NE) existing easements. Subject to	19	11.07	Min 100% Sur 100%				
	Lot 7 (NE1/4 NE1/4) to existing easements. Subject	19	30.17	Min 100% Sur 100%				
	Lot 8 (NW1/4 NE1/4 )	19	32.95	Min 100% Sur 100%				
	Lot 9 (SE1/4 NE1/4 )	19	28.21	Min 100% Sur 100%				
	SW1/4 NE1/4	19	40.00	Min 100% Sur 100%				
<b>236</b>					82			
15 19	Lot 1 (SW1/4 SE1/4 ) to existing easements. Subject	19	41.68	Min 100% Sur 100%				
15 16 19	SE1/4 SE1/4 existing easements. Subject to	19	40.00	Min 100% Sur 100%				
<b>N-237</b>					72			
	Lot 10 (NW SE)	19	11.66	Min 100% Sur 100%				
	Lot 4(NW1/4SE1/4)	19	21.09	Min 100% Sur 100%				
	Lot 5(NE SE) existing easements. Subject to	19	38.30	Min 100% Sur 100%				
<b>238</b>					40			
19	SE1/4 NW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
<b>N-239</b>					120			
	NE1/4 NW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>240</b>					160			
19	NE1/4 SW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
15 19	NW1/4 SW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
15 19	SW1/4 SW1/4 existing easements. Subject to	20	40.00	Min 100% Sur 100%				
<b>241</b>					107			
15 19	NE1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	28.64	Min 100% Sur 100%				
19	NW1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	37.05	Min 100% Sur 100%				
19	SE1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	7.66	Min 100% Sur 100%				
6 19	SW1/4 NE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	32.85	Min 100% Sur 100%				
<b>242</b>					57			
19	NE1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	27.76	Min 100% Sur 100%				
19	SE1/4 SE1/4 exc that part lying within hwy r/w Subject to existing easements.	21	29.00	Min 100% Sur 100%				
<b>243</b>					130			
19	NE1/4 NE1/4 exc all that part lying W'ly of the E r/w In as surveyed of Hwy US-27 relocated.Subject to existing easements.	28	28.71	Min 100% Sur 100%				
15 19	NW1/4 NE1/4 exc all that part lying E'ly of the W r/w In as surveyed of Hwy US-27 relocated.Subject to existing easements.	28	36.00	Min 100% Sur 100%				
15 19 49	SE1/4 NE1/4 exc all that part lying W'ly of the E r/w In as surveyed of Hwy US-27 relocated.Subject to existing easements.	28	28.71	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4 exc all that part lying E'ly of the W r/w In as surveyed of Hwy US-27 relocated.Subject to existing easements.	28	36.00	Min 100% Sur 100%				
<b>244</b>					94			
15 49	NE1/4 SE1/4 exc. all that part lying W'ly of the E r/w In as surveyed of Hwy US-27 relocated.Subject to existing easements.	28	28.71	Min 100% Sur 100%				
15 49	NW1/4 SE1/4 exc. all that part lying E'ly of the W r/w In as surveyed of Hwy US-27 relocated.Subject to existing easements.	28	36.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>244</b>	<b>(Continued)</b>							
15 49	SE1/4 SE1/4 exc. all that part lying W'ly of the E r/w ln as surveyed of Hwy US-27 relocated. Subject to existing easements.	28	28.72	Min 100% Sur 100%				
<b>N-245</b>	SW1/4 SE1/4 exc. that part lying E'ly of the W r/w ln as surveyed of Hwy US-27 relocated. Subject to existing easements.	28	36.00	Min 100% Sur 100%	36			
<b>246</b>					160			
15 19 49	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15 19	SE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4	30	40.00	Min 100% Sur 100%				
<b>247</b>					120			
15 16	NW1/4 SE1/4	30	40.00	Min 100% Sur 100%				
15 49	SE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
15 16	SW1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%				
<b>N-248</b>	NE1/4 SE1/4 Subject to existing easements.	30	40.00	Min 100% Sur 100%	40			
<b>249</b>					120			
15	NE1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
15 19 49	SE1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4 Subject to existing easements.	31	40.00	Min 100% Sur 100%				
<b>N-250</b>					149			
	Lot 2	31	33.60	Min 100% Sur 100%				
	Lot 3 Subject to existing easements.	31	39.41	Min 100% Sur 100%				
	Lot 4	31	10.59	Min 100% Sur 100%				
	Lot 5	31	26.04	Min 100% Sur 100%				
	Lot 6	31	38.79	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T21N R04W</b>								
<b>251</b>					80			
15 19	NE1/4SE1/4 existing easements. Subject to	31	40.00	Min 100% Sur 100%				
15 19 49	NW1/4 SE1/4 existing easements. Subject to	31	40.00	Min 100% Sur 100%				
<b>N-252</b>					80			
	SE1/4 SE1/4	31	40.00	Min 100% Sur 100%				
	SW1/4SE1/4	31	40.00	Min 100% Sur 100%				
<b>253</b>					84			
15 19 49	SE1/4 SW1/4	31	40.00	Min 100% Sur 100%				
15 19	SW1/4 SW1/4 existing easements. Subject to	31	43.72	Min 100% Sur 100%				
<b>N-254</b>					75			
	Lot 1 existing easements. Subject to	31	22.65	Min 100% Sur 100%				
	Lot 7	31	12.53	Min 100% Sur 100%				
	Lot 8 existing easements. Subject to	31	39.42	Min 100% Sur 100%				
<b>255</b>					30			
15 49	NE1/4 NE1/4 exc all that part lying W'ly of the East r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	29.70	Min 100% Sur 100%				
<b>N-256</b>					101			
	NW1/4 NE1/4 exc. all that part lying E'ly of the West r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	35.30	Min 100% Sur 100%				
	SE1/4 NE1/4 exc. all that part lying W'ly of the East r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	30.61	Min 100% Sur 100%				
	SW1/4 NE1/4 exc. that part lying E'ly of the West r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	34.55	Min 100% Sur 100%				
<b>N-257</b>					160			
	NE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	NW1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SE1/4 NW1/4	33	40.00	Min 100% Sur 100%				
	SW1/4 NW1/4	33	40.00	Min 100% Sur 100%				



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid			
<b>Roscommon County</b>											
<b>T21N R04W</b>											
<b>258</b>					32						
15	SE1/4 SE1/4 exc. all that part lying W'ly of the East r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	31.67	Min 100%							
19				Sur 100%							
49											
<b>N-259</b>					98						
	NE1/4 SE1/4 exc. all that part lying W'ly of the East r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	31.72	Min 100%							
				Sur 100%							
	NW1/4 SE1/4 exc all that part lying E'ly of the West r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	33.03	Min 100%							
				Sur 100%							
	SW1/4 SE1/4 exc all that part lying E'ly of the West r/w line as surveyed of Hwy US-27 relocated. Subject to existing easements.	33	33.02	Min 100%							
				Sur 100%							
<b>N-260</b>					160						
	NE1/4 SW1/4	33	40.00	Min 100%							
				Sur 100%							
	NW1/4 SW1/4	33	40.00	Min 100%							
				Sur 100%							
	SE1/4 SW1/4	33	40.00	Min 100%							
				Sur 100%							
	SW1/4 SW1/4	33	40.00	Min 100%							
				Sur 100%							
<b>Roscommon County</b>											
<b>T22N R04W</b>											
<b>N-261</b>					40						
	NE1/4 NE1/4 Subject to existing easements.	30	40.00	Min 100%							
				Sur 0%							
<b>Roscommon County</b>											
<b>T24N R01W</b>											
<b>262</b>					160						
15	NE1/4 SE1/4	11	40.00	Min 100%							
				Sur 100%							
15				NW1/4 SE1/4					11	40.00	Min 100%
											Sur 100%
15	SE1/4 SE1/4	11	40.00	Min 100%							
				Sur 100%							
15	SW1/4 SE1/4	11	40.00	Min 100%							
				Sur 100%							
<b>263</b>					120						
15	NE1/4 SW1/4	11	40.00	Min 100%							
				Sur 100%							
15				SE1/4 SW1/4					11	40.00	Min 100%
				Sur 100%							
15	SW1/4 SW1/4 Subject to existing easements.	11	40.00	Min 100%							
				Sur 100%							

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T24N R01W</b>								
<b>N-264</b>	NW1/4 SW1/4 existing easements. Subject to	11	40.00	Min 100% Sur 100%	40			
<b>265</b>	NE1/4 SE1/4 existing easements. Subject to	12	40.00	Min 100% Sur 100%	160			
15 49								
15 19 49	NW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4 existing easements. Subject to	12	40.00	Min 100% Sur 100%				
	SW1/4 SE1/4	12	40.00	Min 100% Sur 100%				
<b>266</b>	NE1/4 SW1/4	12	40.00	Min 100% Sur 100%	160			
15 19 49								
15	NW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
	SE1/4 SW1/4	12	40.00	Min 100% Sur 100%				
15	SW1/4 SW1/4	12	40.00	Min 100% Sur 100%				
<b>267</b>	NE1/4 NE1/4 existing easements. Subject to	13	40.00	Min 100% Sur 100%	160			
15	NW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
15	SE1/4 NE1/4 existing easements. Subject to	13	40.00	Min 100% Sur 100%				
15 19 49	SW1/4 NE1/4	13	40.00	Min 100% Sur 100%				
<b>268</b>	NE1/4 NW1/4	13	40.00	Min 100% Sur 100%		160		
15	NW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
15	SE1/4 NW1/4	13	40.00	Min 100% Sur 100%				
15	SW1/4 NW1/4	13	40.00	Min 100% Sur 100%				
<b>269</b>	NE1/4 SE1/4 existing easements. Subject to	13	40.00	Min 100% Sur 100%	160			
15 49								
15 19 49	NW1/4 SE1/4	13	40.00	Min 100% Sur 100%				
15	SE1/4 SE1/4	13	40.00	Min 100% Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Roscommon County</b>								
<b>T24N R01W</b>								
<b>269</b>	<b>(Continued)</b>							
15	SW1/4 SE1/4	13	40.00	Min 100%				
19				Sur 100%				
49								
<b>270</b>					160			
15	NE1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
15	NW1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
	SE1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				
15	SW1/4 SW1/4	13	40.00	Min 100%				
				Sur 100%				

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Saginaw County</b>								
<b>T10N R03E</b>								
<b>N-271</b>	<p>*Com on S'ly line Hanchett St 165 ft N 71 deg 56 min E from extreme E'ly cor of Blk 9 Mickle, Lytle &amp; Hanchetts Addition th S 71 deg 56 min E 66 ft th S 33 deg 33 min W 330 ft th N 71 deg 56 min W 66 ft th N 33 deg 33 min E 330 ft to beg</p> <p>*Com on S'ly line of Benton St 124 ft S 71 deg 56 min E along same from extreme E'ly cor of Blk 10 Mickle, Lytle &amp; Hanchett's Addition, th S 33 deg 46 Min W 134 ft, th S 71 deg 56 min E 53 ft, th N 33deg 46 min E 134 ft, th N 71 deg 56 min W 53 ft to beg.</p> <p>*W 50 ft of N 100 ft of the following desc: com at SW cor of Lot 1 J H Somer's Coal Co Sub Div in NW1/4 of Sec 8 run th S 315 ft, th E 384 ft, th N 292.5 ft, th W 355 ft to beg exc E 285 ft.</p>	8	0.50	Min 100% Sur 0%	1			
<b>N-272</b>	*Com at the intersection of S sec line & E'ly line of MCRR R/W th N'ly on sd E'ly line 225 ft th SE'ly to point on S sec line 125 ft E of E'ly line of MCRR R/W th W 125 ft to beg.	8	0.32	Min 100% Sur 0%	1			
<b>Saginaw County</b>								
<b>T11N R02E</b>								
<b>N-273</b>	*N 208.75 ft of E 208.75 ft of NE 1/4 of NE 1/4 1 Acre	25	1.00	Min 100% Sur 0%	1			
<b>N-274</b>	*E 112 ft of W 424 ft of N 208 ft of NE1/4 of NE1/4	36	0.53	Min 100% Sur 0%	1			
<b>Saginaw County</b>								
<b>T11N R03E</b>								
<b>N-275</b>	That part of the SE 1/4, Section 9, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	9	5.03	Min 75% Sur 0%	6			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Saginaw County</b>								
<b>T11N R03E</b>								
<b>N-276</b>	That part of the SW1/4, Section 10, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	10	2.56	Min 75% Sur 0%	3			
<b>N-277</b>	That part of the NE1/4 Section 16, T11N lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	16	0.54	Min 75% Sur 0%	1			
<b>N-278</b>	That part of the NW1/4, Section 16, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	16	5.79	Min 75% Sur 0%	6			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Saginaw County</b>								
<b>T11N R03E</b>								
<b>N-279</b>	SE 1/4 SE 1/4 exc that part lying N of li desc as follows: Comm at a pt on the E'ly li of r/r r/w, 350.00 ft SW'ly alg sd li from its inter-section with the S 1/8 li of sd Sec. 17; th E parallel to sd 1/8 li, 168.00 ft more or less, to the c/li of Teft Rd; th NE'ly on sd c/li to the c/li of Marsh Creek; th E'ly on the c/li of sd Creek to its intersection with the E li of sd Sec. 17. (SUBJECTIONS AND RESERVATIONS SEE REMARKS)	17	11.66	Min 100% Sur 100%	17			
	*Sly 75 ft of Wly 220 ft of NW 1/4 of SE 1/4	17	0.38	Min 100% Sur 0%				
	That part of the SE1/4, Section 17, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	17	4.56	Min 75% Sur 0%				
	the N 33 feet of that part of the SE 1/4 of the SE 1/4 lying Easterly of Teft road.	17	0.08	Min 100% Sur 100%				
<b>N-280</b>	*Beg at a point 485.40 ft W from SE corn of N 1/2 of W 1/2 of W 1/2 of SE 1/4 of Sec 18 th N 1308.25 ft th W 161.54 ft th S 1308.21 ft th E to POB	18	4.84	Min 100% Sur 0%	5			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Saginaw County</b>								
<b>T11N R03E</b>								
<b>N-281</b>	That part of the NE1/4, Section 20, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	20	4.55	Min 75% Sur 0%	5			
<b>N-282</b>	That part of the SE1/4, Section 20, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	20	2.81	Min 75% Sur 0%	3			
<b>N-283</b>	That part of the SW1/4, Section 20, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	20	1.76	Min 75% Sur 0%	2			

# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Saginaw County</b>								
<b>T11N R03E</b>								
<b>N-284</b>	That part of the NE1/4, Section 29, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	29	4.55	Min 75% Sur 0%	5			
<b>N-285</b>	That part of the SE1/4, Section 29, T11N, R03E 9 lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	29	4.58	Min 75% Sur 0%	5			
<b>N-286</b>	*West 10 acres of NW1/4 of SE1/4 except West 200 feet of North 400 feet	30	8.16	Min 100% Sur 0%	9			



# Mineral Auction Catalog

Oil And Gas Lease Auction Wednesday October 28, 2015

Offering Number	Description	Section	Lease Acres	Equity	Bid Acres	Bidder Number	Per Acre Bid	Total Bid
<b>Saginaw County</b>								
<b>T11N R03E</b>								
<b>N-287</b>	That part of the NE1/4, Section 32, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	32	4.31	Min 75% Sur 0%	5			
<b>N-288</b>	That part of the SE1/4, Section 32, T11N, R03E lying within the following described parcel: That part of the Michigan Department of Transportation railroad right-of-way, formerly Penn Central, as located in the Village of St. Charles, and Township of Swan Creek, described as: Beginning at the N line of S Water Street, in the Village of St. Charles; th. extending in general N'ly direction, following said right-of-way of railroad, approximately 5.45 miles through Section 5, T10N, R3E, Village of St. Charles, Sections 32, 29, 20, 17, 16, 9 and into Section 10, T11N, R3E, Swan Creek Township, to the point of ending on the E line of Thomas Road, being the Lateral Cut Line described on page B-4A of the deed from the Trustee of the property of the Michigan Central Railroad Company to Grand Trunk Western Railroad Company effective April 1, 1976.	32	3.32	Min 75% Sur 0%	4			
<b>Saginaw County</b>								
<b>T12N R02E</b>								
<b>N-289</b>	*E 387 ft of W 1019.70 ft of S 225 ft of SW1/4 of SW1/4	3	2.00	Min 100% Sur 0%	2			
<b>N-290</b>	SE1/4 NE1/4	35	40.00	Min 100% Sur 0%	40			
<b>N-291</b>	SE1/4 NW1/4	36	40.00	Min 100% Sur 0%	80			
	SW1/4 NW1/4	36	40.00	Min 100% Sur 0%				

**MICHIGAN DEPARTMENT OF NATURAL RESOURCES MISSION STATEMENT**

"The Michigan Department of Natural Resources is committed to the conservation, protection, management, use and enjoyment of the State's natural and cultural resources for current and future generations."

**NATURAL RESOURCES COMMISSION STATEMENT**

The Natural Resources Commission, as the governing body for the Michigan Department of Natural Resources, provides a strategic framework for the DNR to effectively manage your resources. The NRC holds monthly, public meetings throughout Michigan, working closely with its constituencies in establishing and improving natural resources management policy.

The Michigan Department of Natural Resources provides equal opportunities for employment and access to Michigan's natural resources. Both State and Federal laws prohibit discrimination on the basis of race, color, national origin, religion, disability, age, sex, height, weight or marital status under the U.S. Civil Rights Acts of 1964 as amended, 1976 MI PA 453, 1976 MI PA 220, Title V of the Rehabilitation Act of 1973 as amended, and the 1990 Americans with Disabilities Act, as amended.

If you believe you have been discriminated against in any program, activity, or facility, or if you desire additional information, please write: Human Resources, Michigan Department of Natural Resources, PO Box 30028, Lansing MI 48909-7528, or Michigan Department of Civil Rights, Cadillac Place, 3054 West Grand Blvd, Suite 3-600, Detroit, MI 48202, or Division of Federal Assistance, U.S. Fish and Wildlife Service, 4401 North Fairfax Drive, Mail Stop MBSP-4020, Arlington, VA 22203

For information or assistance on this publication, contact the Ms. Kimberly Venne, Office of Minerals Management, Michigan Department of Natural Resources, PO Box 30452, Lansing MI 48909-7952.

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